

AMENDMENTS TO THE CLAIMS:

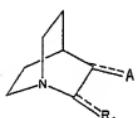
This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

1-15. (cancelled)

16. (currently amended) A method of treating a mutant p53 mediated cancer selected from the group consisting of osteosarcoma, lung adenocarcinoma, Burkitt lymphoma, ovarian carcinoma and colon carcinoma, comprising:

administering to a mammal in need thereof a pharmaceutically efficient amount of a compound selected from compounds having a structure according to the formula I



(I)

wherein:

R1 is hydrogen or a methylene group, which can be double bonded, as indicated by the broken line, or single bonded and linked to the nitrogen atom of an amine-substituted phenyl group, to a nitrogen atom contained in the ring structure of a purine, 8-azapurine, or benzimidazol residue, and;

A is an oxygen-containing moiety, either consisting of an oxygen atom being double bonded, as indicated by the broken line, or a benzyloxy group, with the proviso that when A is a benzyloxy group, then R1 is hydrogen.

17. (cancelled)

18. (previously presented) The method of claim 16, wherein the compound is combined with a pharmaceutically acceptable carrier, diluent and/or excipient.